

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A splice structure of a superconducting cable comprising:
a joint box housing an end of a superconducting cable having a superconducting conductor,
a coolant filled in the joint box so as to cool the end, and
a pressure-adjusting part provided in the joint box and capable of adjusting the pressure by changing its shape according to a change of pressure in the joint box.
2. (Original) A splice structure of a superconducting cable according to claim 1, wherein the pressure-adjusting part includes:
a casing capable of expanding or shrinking according to a change in the pressure and
a gas included in the casing, the gas not becoming a liquid state at the temperature of the coolant in the joint box.
3. (Original) A splice structure of a superconducting cable according to claim 2, wherein the casing is arranged in the joint box such that the expanding/shrinking direction of the casing is equivalent to the longitudinal direction of the superconducting cable.
4. (Original) A splice structure of a superconducting cable according to claim 2, wherein the casing is arranged in the joint box such that the expanding/shrinking direction of the casing is equivalent to the longitudinal direction of the superconducting cable.
5. (Currently Amended) A superconducting cable line comprising the splice structure of a superconducting cable according to ~~any one of claims 1 to 4~~ claim 1.
6. (New) A superconducting cable line comprising the splice structure of a superconducting cable according to claim 2.

7. (New) A superconducting cable line comprising the splice structure of a superconducting cable according to claim 3.

8. (New) A superconducting cable line comprising the splice structure of a superconducting cable according to claim 4